



Express Mail No. EV 447 464 064 US  
Sheet 1 of 1

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE (Revised) PATENT AND TRADEMARK OFFICE  INFORMATION DISCLOSURE STATEMENT BY APPLICANT  (Use several sheets if necessary)	ATTY. DOCKET NO. 1013/US/3	APPLN. NO. 10/791,340
	APPLICANT: Daniel A. Fratello et al.	
	FILING DATE March 1, 2004	GROUP 3752

#### U.S. PATENT DOCUMENTS

EXAMINER INITIAL	PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
JWS	3,594,843	07/1971	Sesia et al.	15	21	
	4,450,600	05/1984	Shelstad	15	53 A	
	4,865,058	09/1989	Crotts et al.	134	45	
	5,016,662	05/1991	Crotts et al.	134	45	
	5,040,485	08/1991	Bailey et al.	118	680	
	5,148,570	09/1992	Crotts et al.	15	97.3	
	5,782,988	07/1998	Whatley, Sr.	134	18	
	6,145,146	11/2000	Decker	15	53.2	
JWS	6,293,290 B1	09/2001	Bruce	134	100.1	

EXAMINER INITIAL	PUBLICATION NUMBER	PUB. DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

#### FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

EXAMINER INITIALS	DOCUMENT NUMBER	PUBLISHED DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
JWS	38 14726 A1	Nov. 9, 1989	DE				
	44 30 818 A1	Apr. 6, 1995	DE				
	5-156289	June 22, 1993	JP				
JWS	99/39949	Aug. 12, 1999	WO				

#### OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER	DATE CONSIDERED
JWS	4/27/07
EXAMINER: Initial citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE  
(modified) PATENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT

(Use several sheets if necessary)

ATTY. DOCKET NO.  
1013/US/3

APPLN. NO.  
10/791,340

APPLICANT:  
Daniel A. Fratello et al.

FILING DATE  
March 1, 2004

GROUP  
3752

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
JWS	2,583,703	01/1952	Morison	15	97	
	2,689,577	09/1954	Dunn et al.	134	123	
	2,936,770	05/1960	Emanuel	134	123	
	2,987,067	06/1961	James Vani et al.	134	102	
	3,102,545	09/1963	Knight, Jr. et al.	134	45	
	3,258,019	06/1966	Bellas et al.	134	99	
	3,259,138	07/1966	Heinicke	134	45	
	3,289,449	12/1966	O'Brien	72	201	
	3,324,868	06/1967	Kaufman	134	123	
	3,445,286	05/1969	Smith, Jr. et al.	134	32	
	3,351,076	11/1967	Haines	134	58	
	3,410,284	11/1968	Burger	134	57	
	3,460,548	08/1969	Giovagnoli	134	58	
	3,496,908	02/1970	Bernardi	118	2	
	3,529,611	09/1970	Daum et al.	134	112	
	3,533,422	10/1970	Alimanestiano	134	45	
	3,545,460	12/1970	Daum et al.	134	123	
	3,559,659	02/1971	Gougoulas	134	45	
	3,570,502	03/1971	Fransworth et al.	134	45	
	3,575,184	04/1971	Jurkens	134	45	
	3,581,335	06/1971	Saxonmeyer	15	53	
	3,593,730	07/1971	Burchett	134	123	
	3,595,250	07/1971	Hurst	134	45	
	3,604,434	09/1971	Hurst	134	58	
	3,612,075	10/1971	Cook	134	99	
	3,650,281	03/1972	Hurst	134	58 R	
	3,688,784	09/1972	Daum et al.	134	123	
	3,726,293	04/1973	Padek	134	45	
	3,786,823	01/1974	Wiley	134	45	
	3,844,480	10/1974	Taylor et al.	239	186	
	3,878,812	04/1975	Takeuchi	118	2	
	4,231,239	11/1980	Lazaroff	68	205 R	
	4,562,848	01/1986	Messing et al.	134	123	
	4,643,209	02/1987	Fast	134	123	
	4,719,932	01/1988	Burton	134	57 R	
	4,750,504	06/1988	Flaxman	134	123	
	4,788,993	12/1988	Beer et al.	134	123	
JWS	4,852,593	08/1989	Dougherty	134	94	

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
JWS	4,857,113	08/1989	Hodge	134	32	
	4,895,307	01/1990	Swinehart et al.	239	263	
	4,946,513	08/1990	Del Prato et al.	134	18	
	4,971,084	11/1990	Smith et al.	134	45	
	5,076,304	12/1991	Mathews	134	57 R	
	5,161,557	11/1992	Scheiter, Jr.	134	57 R	
	5,255,695	10/1993	Downey	134	123	
	5,447,574	09/1995	Inoue	134	18	
	5,725,003	03/1998	Jaakkonen	134	123	
	5,806,542	09/1998	Hoffer et al.	134	57 R	
	5,901,720	05/1999	Lange	134	172	
	6,095,438	08/2000	Fratello et al.	239	432	
	6,277,207	08/2001	Gauthier	134	18	
	6,372,053	04/2002	Belanger et al.	134	34	
	6,394,370	05/2002	Payne et al.	239	722	
JWS	6,571,807	06/2003	Jones	134	56 R	

EXAMINER INITIAL	PUBLICATION NUMBER	PUB. DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	2002/0162575 A1	11/2002	Fratello et al.	134	18	
	2002/0162576 A1	11/2002	Fratello et al.	134	18	

FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

EXAMINER INITIALS	DOCUMENT NUMBER	PUBLISHED DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
JWS	2,653,399	04/1991	FR				
	686,716	1/1953	GB				
	5-105040	04/1993	JP				
	5-147506	06/1993	JP				
	5-330406	12/1993	JP				
JWS	2001094301	10/2001	Korea				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER	DATE CONSIDERED
JWS	4/23/07

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.